Date updated: 12-05-2005

## **Excel Column Key for MA-10000**

| Column | Header              | Translation:                                    | Data Format & Max Characters Length:   |
|--------|---------------------|---|--|
| A:     | RECORD_CFN          | Census File Number                              | Maximum of 10 Characters <sup>1</sup>  |
| B:     | RECORD_STORENUM     | Store/Plant Number                              | Maximum of 12 Digits & it must match the display in GIDS Surveyor exactly <sup>2</sup> |
| C:     | RECORD_NAME1        | Establishment Name                              | Maximum of 36 Characters <sup>1</sup>  |
| D:     | RECORD_NAME2        | Alternative Name                                | Maximum of 36 Characters <sup>1</sup>  |
| E:     | ADDR_STREET         | Street Address – Physical Location              | Maximum of 36 Characters <sup>1</sup>  |
| F:     | ADDR_CITY           | City, town, village, etc.                       | Maximum of 36 Characters <sup>1</sup>  |
| G:     | ADDR_ST             | State   | Maximum of 2 Characters (abbreviation) <sup>1</sup>                                    |
| H:     | ADDR_ZIP            | Zip Code  | Maximum of 9 Characters <sup>1</sup>   |
| I:     | ACTV_MIO            | Months of Operation in 2003                     | Maximum of 2 Digits  |
| J:     | EIN_STAT            | Is the EIN Number in Column K correct $(Y/N)$ ? | Maximum of 1 Character (must be uppercase Y or N)                                      |
| K:     | EIN_NUM             | Nine-digit Tax Payer ID Number                  | Maximum o f 9 Digits <sup>1</sup>  |
| L:     | PHYSLOC_ADDR        | Is the Following Address (Columns M-P) (Y/N)?   | Maximum of 1 Character (must be uppercase Y or N)                                      |
| M:     | PHYSLOC_ADDR_STREET | Physical Location Address Street                | Maximum of 36 Characters <sup>1</sup>  |

<sup>&</sup>lt;sup>1</sup> If you submitted a survey last year, these data elements should appear as pre-listed values in the exported Excel spreadsheet. <sup>2</sup> This number is the identifying characteristic for the import procedure.

| N: | PHYSLOC_ADDR_CITY | Physical Location Address City  | Maximum of 36 Characters <sup>1</sup>   |
|----|-------------------|---|---|
| O: | PHYSLOC_ADDR_ST   | Physical Location Address State   | Maximum of 2 Characters (abbreviation) <sup>1</sup>                               |
| P: | PHYSLOC_ADDR_ZIP  | Physical Location Address Zip Code  | Maximum of 9 Characters <sup>1</sup>  |
| Q: | PHYSLOC_LGL       | Is establishment physically inside the city (1=Yes, 2=No, 3=No Legal Boundaries, 4=Do Not Know)       | Maximum of 1 Digit  |
| R: | RCPT_TOT          | Total Value of Products Shipped 2003 (report in Thousands of dollars)                                 | Maximum of 8 Digits – Natural Number with no decimal or dollar sign               |
| S: | RCPT_TOT_PY       | Prior Year Total Value of Products Shipped (report in Thousands of dollars)                           | Maximum of 8 Digits – Natural Numbers with no decimal or dollar sign <sup>1</sup> |
| T: | RCPT_EXPT         | Value of products exported 2003 (report in Thousands of dollars)                                      | Maximum of 8 Digits – Natural Numbers with no decimal or dollar sign              |
| U: | RCPT_EXPT_PY      | Prior Year Value of products exported (report in Thousands of dollars)                                | Maximum of 8 Digits –Natural Numbers with no decimal or dollar sign <sup>1</sup>  |
| V: | RCPT_1ESTAB       | Is this the only establishment for this form (Y/N)? If No go to column W, and if Yes, go to column Y. | Maximum of 1 Character (must be uppercase Y or N)                                 |
| W: | RCPT_TANSFER      | Market value of products shipped to other plants (report in Thousands of dollars)                     | Maximum of 8 Digits – Natural Numbers with no decimal or dollar sign              |
| X: | RCPT_TRANSFER_PY  | Prior Yea market value of products shipped to other plants (report in Thousands of dollars)           | Maximum 8 Digits – Natural Numbers with no decimal or dollar sing <sup>1</sup>    |

<sup>&</sup>lt;sup>1</sup> If you submitted a survey last year, these data elements should appear as pre-listed values in the exported Excel spreadsheet.

| Y:  | RCPT_ECOMM               | Are any of the total products (Column R) E-commerce (Y/N)? If No, go to Column AB, and if Yes, go to Column Z | Maximum of 1 Character (must be uppercase Y or N)                                    |
|-----|--------------------------|---|--|
| Z:  | RCPT_ECOMM_TOT_PCT       | (E- Shipments) percentage of total product shipped  | Maximum of 3 Digits – Natural Number with no percentage sign or decimal              |
| AA: | RCPT_ECOMM_TOT_PCT_PY    | Prior Year (E-Shipments) percentage of total product shipped  | Maximum of 3 Digits – Natural Number with no percentage sign or decimal <sup>1</sup> |
| AB: | EMP_MAR12_TOT_PRDWRK     | Number of production workers<br>for pay period one (including March 12)                                       | Maximum of 6 Digits  |
| AC: | EMP_MAR12_TOT_PRDWRK_PY  | Prior Year number of production workers<br>for pay period one (including March 12)                            | Maximum of 6 Digits 1  |
| AD: | EMP_JUN12_TOT_PRDWRK     | Number of production workers<br>for pay period two (including June 12)  | Maximum of 6 Digits  |
| AE: | EMP_JUN12_TOT_PRDWRK _PY | Prior Year number of production workers<br>for pay period two (including June 12)                             | Maximum of 6 Digits 1  |
| AF: | EMP_SEP12_TOT_PRDWRK     | Number of production workers<br>for pay period three (including Sept 12)                                      | Maximum of 6 Digits  |
| AG: | EMP_SEP12_TOT_PRDWRK_PY  | Prior Year number of production workers<br>for pay period three (including Sept 12)                           | Maximum of 6 Digits <sup>1</sup>   |
| АН: | EMP_DEC12_TOT_PRDWRK     | Number of production workers<br>for pay period (including Dec 12)   | Maximum of 6 Digits  |

<sup>&</sup>lt;sup>1</sup> If you submitted a survey last year, these data elements should appear as pre-listed values in the exported Excel spreadsheet.

| AI: | EMP_DEC12_TOT_PRDWRK_PY   | Prior Year number of production workers for pay period (including Dec 12) | Maximum of 6 Digits 1   |
|-----|---------------------------|---|---|
| AJ: | EMP_SUM_TOT_PRDWRK        | Sum of Workers (=AB+AD+AF+AH)   | Maximum of 6 Digits   |
| AK: | EMP_SUM_TOT_PRDWRK_PY     | Prior Year Sum of Workers<br>(=AC+AE+AG+AI)                               | Maximum of 6 Digits <sup>1</sup>                                    |
| AL: | EMP_AVG_TOT_PRDWRK        | Average production workers<br>(= Column AJ/4)                             | Maximum of 6 Digits   |
| AM: | EMP_AVG_TOT_PRDWRK_PY     | Prior Year Average production workers<br>(= Column AK/4)                  | Maximum of 6 Digits 1   |
| AN: | EMP_MAR12_TOT_OTHWRK_M    | All other employees for pay period (including March 12)                   | Maximum of 6 Digits   |
| AO: | EMP_MAR12_TOT_OTHWRK_M_PY | Prior Year all other employees for pay<br>period (including March 12)     | Maximum of 6 Digits <sup>1</sup>                                    |
| AP: | EMP_SUM_TOT_AVGOTH        | Total Average Employees (=AL+AN)  | Maximum of 6 Digits 1   |
| AQ: | EMP_SUM_TOT_AVGOTH_PY     | Prior Year Total Average Employees (=AM+AO)                               | Maximum of 6 Digits <sup>1</sup>                                    |
| AR: | PAY_ANN_TOT_PRDWRK        | Annual Payroll for production workers (report in Thousands of dollars)    | Maximum of 7 Digits – Natural Number with no decimal or dollar sign |

<sup>&</sup>lt;sup>1</sup> If you submitted a survey last year, these data elements should appear as pre-listed values in the exported Excel spreadsheet.

| AS: | PAY_ANN_TOT_PRDWRK_PY   | Prior Year Annual Payroll for production<br>Workers (report in Thousands of dollars)           | Maximum of 7 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
|-----|-------------------------|--|--|
| AT: | PAY_ANN_TOT_OTHWRK_M    | Annual Payroll for all other employees (report in Thousands of dollars)                        | Maximum of 7 Digits – Natural Number with no decimal or dollar sign              |
| AU: | PAY_ANN_TOT_OTHWRK_M_PY | Prior Year Annual Payroll for all other<br>employees (report in Thousands of dollars)          | Maximum of 7 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
| AV: | PAY_ANN_TOT             | Total Annual Payroll (=AR+AT)<br>(report in Thousands of dollars)                              | Maximum of 7 Digits – Natural Number with no decimal or dollar sign              |
| AW: | PAY_ANN_TOT_PY          | Prior Year Total Annual Payroll (=AS+AU) (report in Thousands of dollars)                      | Maximum of 7 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
| AX: | PAY_QTR1_TOT            | 1 <sup>st</sup> Quarter Payroll (January – March)<br>(report in Thousands of dollars)          | Maximum of 7 Digits – Natural Number with no decimal or dollar sign              |
| AY: | PAY_QTR1_TOT_PY         | Prior Year 1 <sup>st</sup> Quarter Payroll (January  – March) (report in Thousands of dollars) | Maximum of 7 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
| AZ: | BENEFIT_TOT             | Employer's cost for fringe benefits (report in Thousands of dollars)                           | Maximum of 7 Digits – Natural Number with no decimal or dollar sign              |
| BA: | BENEFIT_TOT_PY          | Prior Employer's cost for fringe benefits (report in Thousands of dollars)                     | Maximum of 7 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |

<sup>&</sup>lt;sup>1</sup> If you submitted a survey last year, these data elements should appear as pre-listed values in the exported Excel spreadsheet.

| BB: | HOURS_SUM_TOT_M    | Number of hours worked by production workers (report in Thousands of hours)                         | Maximum of 6 Digits – Natural Number with no decimal or dollar sign              |
|-----|--------------------|---|--|
| BC: | HOURS_SUM_TOT_M_PY | Prior Year Number of hours worked by production workers (report in Thousands of hours)              | Maximum of 6 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
| BD: | INV_LIFO           | Were inventories subject to LIFO (Y/N)? If no, skip Columns BO-BT                                   | Maximum of 1 Character (must be uppercase Y or N)                                |
| BE: | INV_FINISHED_END   | End of Year Finished Inventory (report in Thousands of dollars)                                     | Maximum of 8 Digits – Natural Number with no decimal or dollar sign              |
| BF: | INV_FINISHED_BGN   | Beginning of Year Finished Inventory (report in Thousands of dollars)                               | Maximum of 8 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
| BG: | INV_WRKPROC_END    | End of Year Work-In-Process Inventory (report in Thousands of dollars)                              | Maximum of 8 Digits – Natural Number with no decimal or dollar sign              |
| ВН: | INV_WRKPROC_BGN    | Beginning of Year Work-In-Process Inventory (report in Thousands of dollars)                        | Maximum of 8 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
| BI: | INV_MAT_END        | End of Year Materials, Supplies, Fuels, etc.<br>Inventory (report in Thousands of dollars)          | Maximum of 8 Digits – Natural Number with no decimal or dollar sign              |
| BJ: | INV_MAT_BGN        | Beginning of Year Materials, Supplies,<br>Fuels, etc. Inventory<br>(report in Thousands of dollars) | Maximum of 8 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |

<sup>&</sup>lt;sup>1</sup> If you submitted a survey last year, these data elements should appear as pre-listed values in the exported Excel spreadsheet.

| BK: | INV_TOT_END          | Total inventory at end of year(=BE+BG+BI) (report in Thousands of dollars)   | Maximum of 8 Digits – Natural Number with no decimal or dollar sign                |
|-----|----------------------|--|--|
| BL: | INV_TOT_BGN          | Prior Year Total inventory at end of year (=BF+BH+BJ) (report in Thousands of dollars)                                 | Maximum of 8 Digits – Natural Number with no decimal or dollar sign <sup>1</sup>   |
| BM: | INV_LIFO_NO_COST_END | Of the amount in total inventory (Column BK) the amount not subject to LIFO (report in Thousands of dollars)           | Maximum of 8 Digits – Natural Number with decimal or dollar sign                   |
| BN: | INV_LIFO_NO_COST_BGN | Of the amount in total prior year inventory (Column BL) the amount not subject to LIF (report in Thousands of dollars) | Maximum of 8 Digits – Natural Number with O no decimal or dollar sign <sup>1</sup> |
| BO: | INV_LIFO_COST_END    | End of Year Subject to Last-In, First-Out (LIFO) Costing inventory (report in Thousands of dollars)                    | Maximum of 8 Digits – Natural Number with no decimal or dollar sign                |
| BP: | INV_LIFO_COST_BGN    | Beginning of Year Subject to Last-In<br>First-Out (LIFO) Costing Inventory<br>(report in Thousands of dollars)         | Maximum of 8 Digits – Natural Number with no decimal or dollar sign <sup>1</sup>   |
| BQ: | INV_LIFO_RSV_END     | Of Value subject to LIFO (Column BO)<br>amount of LIFO in reserve at end of year<br>(report in Thousands of dollars)   | Maximum of 8 Digits – Natural Number with no decimal or dollar sign                |
| BR: | INV_LIFO_RSV_BGN     | Of Value subject to LIFO (Column BP)<br>amount of LIFO in reserve at start of year<br>(report in Thousands of dollars) | Maximum of 8 Digits – Natural Number with no decimal or dollar sign                |

<sup>&</sup>lt;sup>1</sup> If you submitted a survey last year, these data elements should appear as pre-listed values in the exported Excel spreadsheet.

| BS: | INV_LIFO_VAL_END | LIFO net value at end of year (report in Thousands of dollars)  | Maximum of 8 Digits – Natural Number with no decimal or dollar sign              |
|-----|------------------|---|--|
| BT: | INV_LIFO_VAL_BGN | LIFO net value at start of year (report in Thousands of dollars)  | Maximum of 8 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
| BU: | CAPEX_BUILD      | Capital expenditure for buildings & other structures (not land) (report in Thousands of dollars)                  | Maximum of 6 Digits – Natural Number with no decimal or dollar sign              |
| BV: | CAPEX_BUILD_PY   | Prior Year Capital expenditure for buildings<br>& other structures (not land)<br>(report in Thousands of dollars) | S Maximum of 6 Digits – Natural Number with no decimal or dollar sign 1          |
| BW: | CAPEX_MACH       | Capital expenditure for machinery & equipment (report in Thousands of dollars)                                    | Maximum of 6 Digits – Natural Number with no decimal or dollar sign              |
| BX: | CAPEX_MACH_PY    | Prior Year Capital expenditure for machinery & equipment (report in Thousands of dollars)                         | Maximum of 6 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
| BY: | CAPEX_TOT        | Total capital expenditure (=BU+BW) (report in Thousands of dollars)   | Maximum of 6 Digits – Natural Number with no decimal or dollar sign              |
| BZ: | CAPEX_TOT_PY     | Prior Year total capital expenditure<br>(=BV+BX) (report in Thousands of dollars)                                 | Maximum of 6 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
| CA: | CAPEX_MACH_AUTO  | Expenditure for highway use autos & (report in Thousands of dollars)  | Maximum of 6 Digits – Natural Number with no decimal or dollar sign              |

<sup>&</sup>lt;sup>1</sup> If you submitted a survey last year, these data elements should appear as pre-listed values in the exported Excel spreadsheet.

| CB: | CAPEX_MACH_AUTO_PY | Prior Year expenditure for highway use autos & trucks (report in Thousands of dollars)                    | Maximum of 6 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
|-----|--------------------|---|--|
| CC: | CAPEX_MACH_COMP    | Expenditure on computer & peripheral data processing (report in Thousands of dollars)                     | Maximum of 6 Digits – Natural Number with no decimal or dollar sign              |
| CD: | CAPEX_MACH_COMP_PY | Prior Year expenditure on computer & peripheral data processing (report in Thousands of dollars)          | Maximum of 6 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
| CE: | CAPEX_MACH_OTH     | All other expenditure for machinery<br>& equipment<br>(report in Thousands of dollars)                    | Maximum of 6 Digits – Natural Number with no decimal or dollar sign              |
| CF: | CAPEX_MACH_OTH_PY  | Prior Year all other expenditure for machinery & equipment (report in Thousands of dollars)               | Maximum of 6 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
| CG: | CAPEX_MACH_TOT     | Total expenditure for machinery & equipment (=CA+CC+CE) (report in Thousands of dollars)                  | Maximum of 6 Digits – Natural Number with no decimal or dollar sign              |
| СН: | CAPEX_MACH_TOT_PY  | Prior Year total expenditure for machinery<br>& equipment (=CB+CD+CF)<br>(report in Thousands of dollars) | Maximum of 6 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |

<sup>&</sup>lt;sup>1</sup> If you submitted a survey last year, these data elements should appear as pre-listed values in the exported Excel spreadsheet.

| CI: | COST_MAT_PARTS    | Cost of materials, parts, containers, etc. consumed (report in Thousands of dollars)                   | Maximum of 8 Digits – Natural Number with decimal or dollar sign                 |
|-----|-------------------|--|--|
| CJ: | COST_MAT_PARTS_PY | Prior Year cost of materials, parts, containers, etc consumed. (report in Thousands of dollars)        | Maximum of 8 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
| CK: | COST_RESALE       | Cost of products bought & sold without further processing (report in Thousands of dollars)             | Maximum of 8 Digits – Natural Number with no decimal or dollar sign              |
| CL: | COST_RESALE_PY    | Prior Year Cost of products bought & sold without further processing (report in Thousands of dollars)  | Maximum of 8 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
| CM: | COST_FUEL         | Cost of fuel for heat, power, or generation of electricity (report in Thousands of dollars)            | Maximum of 8 Digits – Natural Number with no decimal or dollar sign              |
| CN: | COST_FUEL_PY      | Prior Year cost of fuel for heat, power, or generation of electricity (report in Thousands of dollars) | Maximum of 8 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
| CO: | COST_ELEC         | Cost of purchased electricity (report in Thousands of dollars)   | Maximum of 8 Digits – Natural Number with no decimal or dollar sign              |
| CP: | COST_ELEC_PY      | Prior Year cost of purchased electricity (report in Thousands of dollars)                              | Maximum of 8 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |

<sup>&</sup>lt;sup>1</sup> If you submitted a survey last year, these data elements should appear as pre-listed values in the exported Excel spreadsheet.

| CQ: | COST_CONTRACT    | Cost of work done by others on your materials (report in Thousands of dollars)                  | Maximum of 8 Digits – Natural Number with no decimal or dollar sign              |
|-----|------------------|---|--|
| CR: | COST_CONTRACT_PY | Prior Year cost of work done by others<br>on your materials<br>(report in Thousands of dollars) | Maximum of 8 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
| CS: | COST_MAT_TOT     | Total selected production related costs (report in Thousands of dollars)                        | Maximum of 8 Digits – Natural Number with no decimal or dollar sign              |
| CT: | COST_MAT_TOT_PY  | Prior Year total selected production related costs (report in Thousands of dollars)             | Maximum of 8 Digits – Natural Number with no decimal or dollar sign <sup>1</sup> |
| CU: | ELEC_PRCH_KWH    | Electricity Bought<br>(report Thousands of Kilowatt hours)                                      | Maximum of 6 Digits – Natural Number with no decimal or dollar sign              |
| CV: | ELEC_PRCH_KWH_PY | Prior Year Electricity Bought<br>(report Thousands of Kilowatt hours)                           | Maximum of 6 Digits – Natural Number with no decimal <sup>1</sup>                |
| CW: | ELEC_GEN_KWH     | Generated Electricity (report Thousands of Kilowatt hours)                                      | Maximum of 6 Digits – Natural Number with no decimal                             |
| CX: | ELEC_GEN_KWH_PY  | Prior Year generated Electricity<br>(report Thousands of Kilowatt hours)                        | Maximum of 6 Digits – Natural Number with no decimal <sup>1</sup>                |

<sup>&</sup>lt;sup>1</sup> If you submitted a survey last year, these data elements should appear as pre-listed values in the exported Excel spreadsheet.

| CY: | ELEC_SOLD_KWH         | Electricity sold or transferred (report Thousands of Kilowatt hours)  | Maximum of 6 Digits – Natural Number with no decimal              |
|-----|-----------------------|---|---|
| CZ: | ELEC_SOLD_KWH_PY      | Prior Year Electricity sold or transferred (report Thousands of Kilowatt hours)   | Maximum of 6 Digits – Natural Number with no decimal <sup>1</sup> |
| DA: | OPSTAT_ASM            | Describe operational status at end of Year (1=in operation, 2=Under development, construction, or exploration, 3=Temporally or seasonally inactive, 4=Ceased Operation, & 5=Sold or Leased to another operator) | Maximum of 1 Digit  |
| DB: | OPSTAT_DATE           | Date for change in operational status   | Maximum of 8 Characters in Custom mmddyyyy                        |
| DC: | NEW_OWNER_NAME        | Name of new owner or operator   | Maximum of 36 Characters  |
| DD: | NEW_OWNER_EIN_NUM     | Nine-digit taxpayer ID number of new owner or operator  | Maximum of 9 Digits   |
| DE: | NEW_OWNER_ADDR_STREET | Mailing address for new owner: street   | Maximum of 36 Characters  |
| DF: | NEW_OWNER_ADDR_CITY   | Mailing address for new owner: city   | Maximum of 36 Characters  |
| DG: | NEW_OWNER_ADDR_ST     | Mailing address for new owner: state  | Maximum of 2 Characters (abbreviation)                            |
| DH: | NEW_OWNER_ADDR_ZIP    | Mailing address for new owner: zip code   | Maximum of 9 Characters   |
| DI: | CENSUS_REMARKS        | Additional Remarks Made by Respondent   | Maximum of 128 Characters   |

For additional information in regards to field requirements please call 1-800-233-6136. Please direct technical and software questions to 1-800-838-2640.